APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/500,269	06/24/2004	Michael Maguire	555255012760	9824

			EXAMINER
24325	7590	03/23/2006	ROUTIER, RAMSES P

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ART UNIT	PAPER NUMBER
2617	

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Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Office Action Summary	10/500,269	MAGUIRE ET AL.
	Examiner	Art Unit
	Ramses Routier	2688

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE *3* MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☐ Responsive to communication(s) filed on *26 December 2001*.

2a)☐ This action is **FINAL**. 2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) *1-24* is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *1-24* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☒ The drawing(s) filed on *26 December2001* is/are: a)☒ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☒ All b)☐ Some * c)☐ None of:

        1.☒ Certified copies of the priority documents have been received.

        2.☐ Certified copies of the priority documents have been received in Application No. _____.

        3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☒ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date *1* .

4)☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ .

5)☐ Notice of Informal Patent Application (PTO-152)

6)☐ Other: _____.

DETAILED ACTION

Priority

1.   Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which

papers have been placed of record in the file.

Information Disclosure Statement

2.   The information disclosure statement filed 12/26/2001has been considered.

Drawings

3.   The drawings were received on 12/26/2001. These drawings are acceptable.

Claim Rejections - 35 USC § 112

4.   Claims 2-3 are rejected under 35 U.S.C. 112, second paragraph, as being vague

for failing to particularly point out and distinctly claim the subject matter which applicant

regards as the invention in claim 1. Based on the limitation, the event history must

occur before you can identify.

Claim Rejections - 35 USC § 103

5.   The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all

obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described as set
> forth in section 102 of this title, if the differences between the subject matter sought to be patented and
> the prior art are such that the subject matter as a whole would have been obvious at the time the
> invention was made to a person having ordinary skill in the art to which said subject matter pertains.
> Patentability shall not be negatived by the manner in which the invention was made.

6.   Claims 1-24 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hull

et al. (US PAT. No 20030034878) in view of FUJINO et al. (20010012347).

        Regarding **claim 1**, Hull et al teaches a method of processing a communication

event in a mobile device (100, figure 1) having a user interface (103, 105, figure 1), the

method comprising of identifying a correspondent (sender's identity) associated with the

communication event (message, see page 2, paragraph [0019]); retrieving (col. 2,

paragraph [0046], lines 6-8) – allowing the user to access stored message from a

communication event database, a communication event history associated with the

identified correspondent (page 2, paragraphs [0026] & [0027])-where the user may send

or access message, the communication event history (message log, 213, figure 2)

including a plurality of prior communications events with the identified correspondent

(page 2, paragraphs [0019] & [0023]), the prior communications events including a

plurality of event types (page 2, paragraph [0023]); and displaying (103, figure 1) the

retrieved communications event history of the identified correspondent using the user

interface (105, figure 1) of the mobile device (213, 214, figure 2, page 2, paragraphs

[0023] & [0019]). FUJINO et al teaches from a communication event database, a

communication event history associated with identified correspondent (page 3,

paragraph [0034]). Therefore, it would have been obvious to one of the ordinary skill in

the art at the time the invention was made to modify Hull et al to include a plurality of

prior communications events with the identified correspondent, the prior

communications events for the purpose of giving the user the advantage to determine

the context of the communication event (abstract).

Regarding **claim 2**, Hull et al discloses wherein the step of identifying where other

related data may store in the processing unit (Page 2, paragraph [0026]). But, Hull et al

does not specifically disclose where the limitation is preceded by the step of determining

a communication event type for the communication event. However, FUJINO et al.

teaches the preceding by the step of determining a communication event type for the

communication event referring to a signal where the segment to the mobile device

determine where the next segment is signaled to the mobile device (page 2 & 3,

paragraph [0034]. Therefore, it would have been obvious to a person of ordinary skill in

the art at the time the invention was made to modify Hull et al to determine how to

identify the corresponding step without the communication event occurring for the

purpose of handling a communication event in a mobile device.

Regarding **claim 3**, Hull discloses wherein the determined communication event

type of the communications event is selected from a list including telephony based voice

communication events (210, figure 2, page 3, paragraph [0028] & [0040]), e-mail

communications events (page 2, paragraphs [0025] & [0040]), short messaging service

communications event (page 2, paragraph [0025]) and wireless application protocol

communications event (page 2, paragraph [0023]).

Regarding **claim 4**, Hull et al wherein the communications event is an incoming

communications event (102, figure 1), and further including the step of receiving the

incoming communications event (208, figure 2) prior to identifying the correspondent

(page 2, paragraphs [0019] & [0026]).

Regarding **claim 5**, Hull et al. discloses wherein the plurality of event types

include at least two of a telephony based voice communications event type (210 figure

2, page 3, paragraphs [0028] & [0040]), an e-mail communication event type (page 2,

paragraphs [0025] & [0040]), a short messaging service communications event type

(page 2, paragraph [0025]) and a wireless applications protocol communications event

type (page 2, paragraph [0023]).

Regarding **claim 6**, Hull et al discloses further including the step of adding the

incoming communications event to the communications event history in the

communications event database (209 figure 2, page 2, paragraphs [0023] & [0026]).

Regarding **claim 7**, Hull et al discloses wherein the step of receiving an incoming

communications event includes one of: receiving a telephony based phone call (page 3,

[0029]); receiving an incoming email message (page 2, paragraph [0025]); and

receiving an incoming short messaging service (SMS) message (page 2, paragraph

[0025]).

Regarding **claim 8**, Hull et al discloses wherein the step of identifying the

correspondent includes one of: extracting a phone number from call display information

(page 3, paragraph [0028]; extracting an email address from the header of an email

message (page 3, paragraph [0028]); and extracting an originating address from a SMS

message (page 3, paragraph [0028]).

Regarding **claim 9**, Hull et al discloses wherein the step of identifying further

includes cross referencing one of the extracted phone number, the extracted email

address, and the extracted originating address with entries in an address book

accessible to the mobile device (418, figure 4, page 3, paragraph [0028]).

Regarding **claim 10**, Hull et al discloses further including a step of controlling the

user interface to provide the user with communications event handling options (111,

127, figure 1, page 2 & 3, paragraph [0027]).

Regarding **claim 11**, Hull et al discloses wherein the step of controlling the user

interface includes providing the user an option to either ignore or answer an incoming

telephony based call (page 2 & 3, paragraph [0027]).

Regarding **claim 12**, Hull et al further including the step of updating the

communications event database to reflect a status of the incoming call (page 4,

paragraph [0040]).

Regarding **claim 13**, Hull et al discloses wherein the step of displaying

communications event handling options includes displaying the option to either read or

ignore one of the incoming email message and the incoming SMS message (page 5,

paragraph [0055]).

Regarding **claim 14**, Hull et al discloses further including the step of updating the

communications event database to reflect the status of one of the incoming email

message and the incoming SMS message (page 5, paragraphs [0056] & [0057]).

Regarding **claim 15**, Hull et al discloses a mobile device, comprising: a

transceiver for transmitting and receiving communications events (102, figure 1); a

communications event database for storing a plurality of communications event histories

(110, figure 1), each of the plurality of communications event histories being associated

with one of the plurality of correspondents (211, figure 2); a communications event

handler for identifying a correspondent in response to a communications event and for

retrieving the associated communications event history for the identified correspondent

(page 2, paragraphs [0019] & [0026]); and a user interface for displaying the

communications event history of the identified correspondent (page 2, paragraph

[0023]).

Regarding **claim 16**, Hull et al discloses wherein the communications event handler includes a communications event type identifier for identifying the type of the communications event from a list including telephony based voice communications events (page 3, paragraph [0028]), e-mail communications events (page 3, paragraph [0028]), short messaging service communications event and wireless applications protocol communications event (page 2, paragraph [0025]).

Regarding **claim 17**, Hull et al discloses wherein the user interface is a display, and the communications event handler includes a display controller for controlling the display to display the retrieved communications event history (111, figure 1, page 2 & 3, paragraph [0023]).

Regarding **claim 18**, Hull et al discloses wherein the communications event handler includes a correspondent identifier for identifying the correspondent of an incoming communications event (page 2, paragraph [0026]).

Regarding **claim 19**, Hull et al discloses wherein the correspondent identifier is connected to the transceiver for receiving call display information (page 2, paragraph [0027]), and includes means for identifying the correspondent of an incoming communications event based on the received call display information (pages 3 & 4, paragraph [0038]).

Regarding **claim 20**, Hull et al discloses wherein the correspondent identifier includes an address book interface for cross-referencing the received call display information with entries in an address book accessible to the mobile device to identify the correspondent (page 3, paragraph [0028], and pages 3 & 4, paragraph [0038]).

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Regarding **claim 21**, Hull et al discloses wherein the correspondent identifier includes header parsing means for parsing the header of one of a received email message and a received SMS message to extract an originating address (page 3, paragraph [0035]), and includes means for identifying the correspondent of an incoming communications event based on the extracted originating address (page 3, paragraph [0028]).

Regarding claim 22, Hull et al discloses wherein the correspondent identifier includes an address book interface for cross referencing the extracted originating address with entries in an address book accessible to the mobile device to identify the correspondent (418, figure 4, page 3, paragraph [0028]).

Regarding claim 23, wherein the communications event handler includes a user interface controller for controlling the user interface to provide a user with communications event handling options (111, figure 1, pages 2 & 3, paragraph [0027]).

Regarding claim 24, Hull discloses wherein the communications event handler includes means for updating the communications event database to reflect the status of an incoming call (pages 2 & 3, paragraph [0027]).

Conclusion

7.   Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ramses Routier whose telephone number is 571-272-8893. The examiner can normally be reached on Monday-Friday 7:30 am - 4:00 pm ETS.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, George Eng can be reached on 571-272-7495. The fax phone number for

the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Rroutier *R R*
March 20, 2006

LESTER G. KINCAID
SUPERVISORY PRIMARY EXAMINER